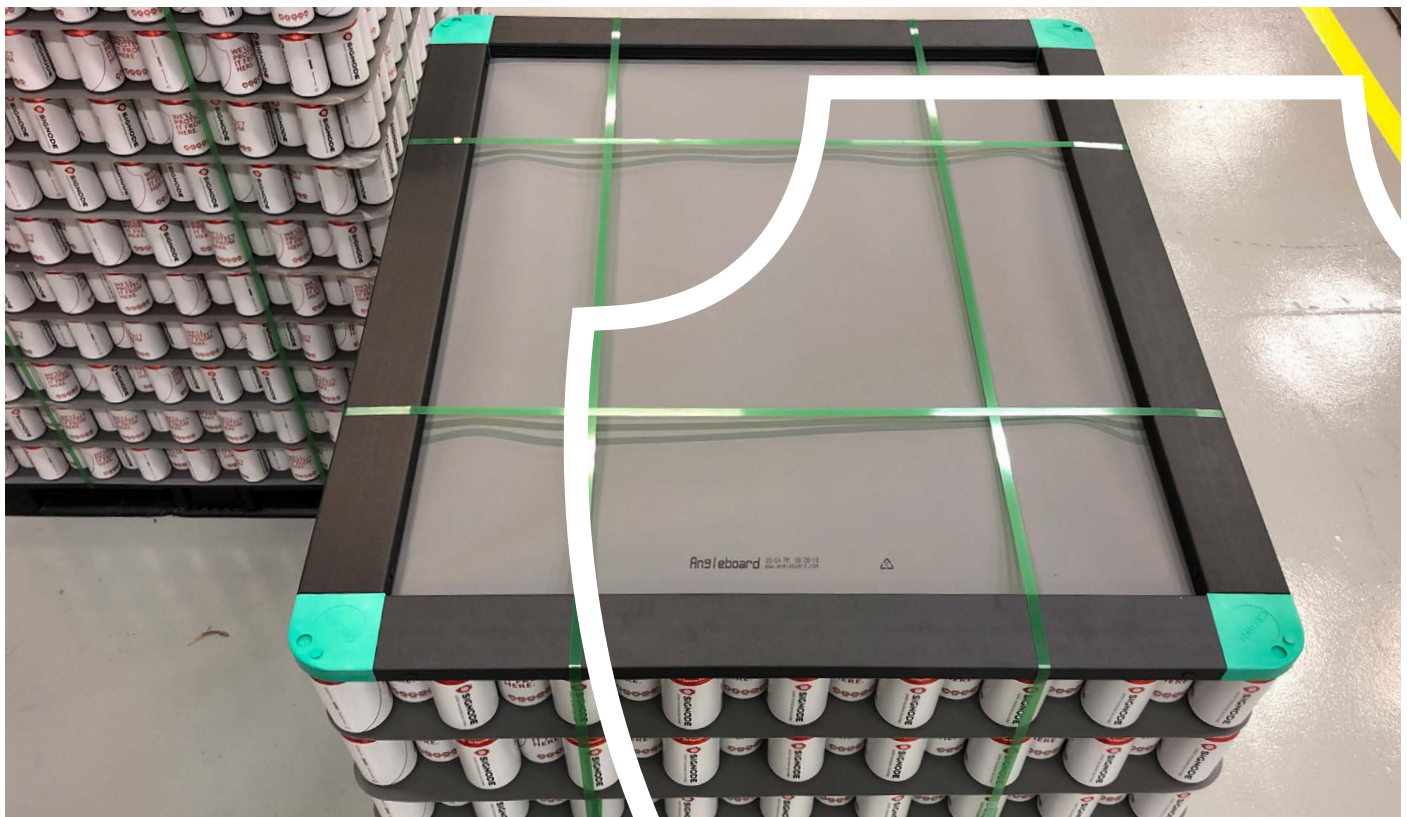


# Plastic Top Frame



## TopFramePlus+

High impact plastic,  
pallet top protection

### Durable

Proven multi-trip use. High-strength, resistant polycarbonate material used throughout.

### Economical

Easy to use, stack and clean. Fully recycled, recyclable material for a circular economy.

### Flexible

Multi-site use as odourless & non-staining. Multiple dimensions possible as modular design.

### Improved Handling

Light-weight so easier for operators to handle. No wood splinters, or sharp metal edges.



# TopFramePlus+

## High impact plastic, pallet top protection



Used on the top layer of tier-stacked goods, Signode's TopFramePlus+ top frames create a rigid, interlocking framework to unitize and secure bulk palletized loads. Customised to the unique application requirements of plastic, metal and glass container shipments, our robust design provides greater stacking stability and product protection making them an excellent load securement solution.

### Features and benefits

#### Automation friendly

- Industry leading strength-to-weight ratio
- Reversible frame orientation, no defined top and bottom
- Easy to use in manual and automated applications
- Interlocking male/female corner keys prevent slippage when stacked during storage and transit

#### Safe and sanitary

- Smooth plastic construction with non-staining surface
- Simpler to handle than wood and metal frames
- No splinters or nails common with wood frames
- No sharp edges or heavy weight as with metal frames
- Rounded corners prevent puncturing stretch film or damage to adjacent pallets
- Resistant to contamination from chemicals, insects and corrosion
- Moisture and bacteria resistant, non hygroscopic

#### Cost effective

- Fully repairable using basic tools
- Can be washed and reused hundreds of times extending its life beyond that of competitive top frames
- Personalized boards and corner keys for easy identification
- Lower TCO over lifetime compared to traditional products

#### Environmentally friendly

- Made from 100% recycled materials & 100% recyclable
- Reduces CO2 and improves carbon footprint as multi-use
- Up to 150 return trips possible
- High density storage of frames reduces inplant space needs for TopFramePlus+ top frames
- Form and temperature stable so well suited to varying climatic conditions

#### Complete packaging solution from Signode

- As a total systems supplier we can provide layer pads, pallet top frames, high performance Tenax® PET strapping and Mima® stretch-films in combination with automatic application equipment to our customers on a global basis.



### Technical Specifications

Standard sizes	1180 mm x 1250 mm x 25mm
	1120 mm x 1300 mm x 25mm
	1200 mm x 1350 mm x 25mm
	1120 mm x 1420 mm x 25mm

### Options

- Custom frame sizes available on request
- Personalized boards and corner keys for easy identification
- Repair kit, spares and corners